

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.agr.state.il.us/agstats.htm>

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Agricultural Summary

Cold temperatures Tuesday and Wednesday caused concern for fruit tree buds and emerging corn. Temperatures, which averaged three degrees below normal for the week, did not get as low as predicted and damage appears to have been minimal. Oat seeding in the north progressed with 78 percent complete statewide compared to 90 percent last year and the average of 81 percent. Corn planting in the central to south progressed with concerns of low soil temperatures reaching 19 percent of the crop planted statewide compared to 28 percent last year and the average of 15 percent. Attitudes generally were to plant when the soil condition was right and temperatures would warm up. Farmers in the north were waiting for soils to dry as well as warm up. Grain terminals on the Mississippi River in North Illinois closed as the river rose with an expected crest later this week. Pump stations in the Mississippi River flood plain drainage districts were pumping seep water as farmers were watching the levees for rising waters and listening to the weather forecasts. Farmers were most concerned last week with the continued low corn and soybean prices and high prices for diesel fuel and anhydrous. Most farmers found anhydrous supply to be adequate with only minor delays in some areas as it was being "hailed out as quickly as it could be trucked in". Other activities last week included preparing ground for planting, spreading fertilizer and applying anhydrous, installing field tile, spreading manure and caring for newborn calves.

Crop Progress Table

Crop Stage	2001	2000	5-Year Average
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April 22

CORN:

Planted	19	28	15
Emerged	3	3	N/A

SOYBEANS:

Planted	1/	2	1
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OATS:

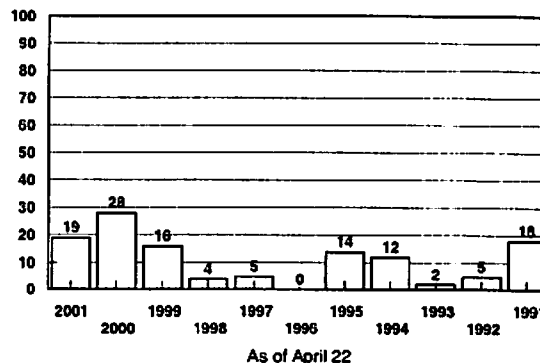
Planted	78	90	81
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WHEAT:

Headed	1/	1	0
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1/ Less than one percent.

**Corn - Percent Planted
Illinois**



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
			April 20		
Winter Wheat	: 1	5	21	62	11
Alfalfa	: -	2	22	66	10
Pasture	: -	3	25	63	9

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Topsoil Moisture Short : Adequate : Surplus
	April 14 - 20		April 20
Northwest	3.4	-	1 89 10
Northeast	3.2	-	- 95 5
West	3.4	-	4 80 16
Central	3.9	-	2 91 7
East	4.2	-	14 74 12
W Southwest	5.1	-	10 85 5
E Southeast	4.9	-	17 76 7
Southwest	5.6	2	23 72 3
Southeast	5.6	-	24 68 8
State	4.2	-	9 82 9

Crop Progress by Districts

District	: Corn Planted
	April 22
Northwest	2
Northeast	2
West	9
Central	24
East	11
W Southwest	42
E Southeast	44
Southwest	39
Southeast	25
State	19



Weather Information Table

Location	Maximum	Temperature Minimum	Departure	Precipitation	Growing Degree Days
April 16 - 22					
Northwest:					
Freeport	80	28	0	0.74	33
Kewanee	82	28	-2	0.42	41
Moline	85	28	2	0.38	56
Mount Carroll	79	26	3	0.86	38
Paw Paw	81	26	-2	0.46	29
Rochelle	83	28	-2	0.05	38
Rockford	82	26	3	0.46	45
Northeast:					
Aurora	81	26	2	0.49	47
Chicago	82	26	1	0.61	48
De Kalb	83	28	1	0.42	39
Lake Villa	80	27	1	0.94	30
McHenry	83	26	1	0.59	38
Morris	82	28	-2	0.75	40
Ottawa	84	29	0	0.62	51
Park Forest	78	26	0	1.03	41
West:					
Bentley	81	29	0	0.65	45
Galesburg	82	28	-3	0.43	39
Quincy	81	28	-1	0.74	54
Central:					
Bloomington	82	27	-3	0.66	46
Decatur	79	28	-4	0.34	43
Lincoln	82	26	-3	0.24	45
Peoria	82	31	2	1.09	54
East:					
Champaign	78	23	-1	0.13	54
Pontiac	80	29	-2	0.62	44
West Southwest:					
Carlinville	79	29	-3	0.25	46
Morrisonville	80	28	-3	0.19	46
Springfield	80	28	0	0.37	57
East Southeast:					
Brownstown	83	28	1	0.03	59
Flora	82	27	0	0.06	63
Hutsonville	76	27	-5	0.18	41
Iuka	77	27	-5	0.00	42
Lawrenceville	76	28	-5	0.04	43
Newton	74	29	-3	0.00	41
Paris	76	28	-5	0.24	43
Windsor	82	30	0	0.20	59
Southwest:					
Carbondale	78	27	-1	0.00	62
Lebanon	79	29	-4	0.08	51
Olive Branch	78	31	-3	0.00	55
Southeast:					
Mt Vernon	76	26	-4	0.00	47

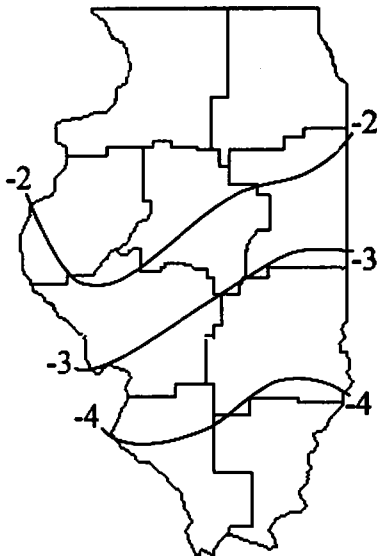
Data is for the weekly period that ends on Sunday at 8:00 a.m.
Departure is from the overall average for the week during the 1961-90 period.

NEWSPAPER TIME VALUE

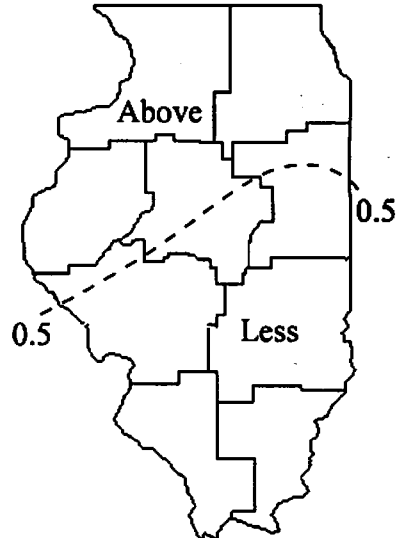
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217) 244-8226



Temperature (°F) Departure
April 16 - 22



Precipitation (in.) Total
April 16 - 22

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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